



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Donald B. Eidson, et al.

Application No.: 09/602,690

Filed: June 23, 2000

For: **RATE N/N SYSTEMATIC, RECURSIVE
CONVOLUTIONAL ENCODER AND
CORRESPONDING DECODER**

Art Unit: 2734

Examiner: Unassigned

TRANSMITTAL OF MISSING PARTS

Commissioner for Patents
Washington, D.C. 20231
ATTN: Box Missing Parts

Sir:

In response to the **Notice to File Missing Parts of Application--Filing Date Granted**, dated October 27, 2000, Applicant submits the following documents for appropriate action by the U.S. Patent and Trademark Office:

- ☒ Copy of the Notice to File Missing Parts;
- ☒ Original Combined Declaration and Power of Attorney, executed by the inventors;
- ☒ Assignment of the invention to CONEXANT SYSTEMS, INC. (together with PTO Form 1595);

CERTIFICATE OF MAILING
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

December 8, 2000

Maritza O'Neill

Name of Person Mailing Paper

Signature of Person Mailing Paper

- ☒ Copy of Filing Receipt with corrections to be made on Corrected Filing Receipt;
and
- ☒ Return postcard.

CALCULATION OF FEES:

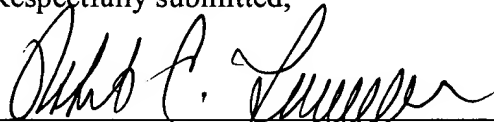
Filing Fee for Patent Application (37 C.F.R. § 1.16)	\$ 710.00
Fee for excess claims (37 C.F.R. § 1.16)	612.00
Multiple Dependent Claim Surcharge	270.00
Surcharge for late filing of Declaration (37 C.F.R. § 1.16)	130.00
Assignment Recordation Fee	40.00
TOTAL FEES DUE HEREWITH	\$1,762.00

The U.S. Patent and Trademark Office is hereby authorized to charge \$1,762.00 to our Deposit Account No. **08-3038**, referencing Docket No. 01827.0037.00US00. A duplicate copy of this transmittal is enclosed.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. **08-3038**.

If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. **08-3038**.

Respectfully submitted,



Robert C. Laurenson, Reg. No. 34,206

Dated: December 7, 2000

HOWREY SIMON ARNOLD & WHITE, LLP
Box No. 34
1299 Pennsylvania Avenue, N.W.
Washington, D.C. 20004-2402
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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/602,690	06/23/2000	Donald B. Eidson	01827.0037.00US00

22930
HOWREY SIMON ARNOLD & WHITE LLP
BOX 34
1299 PENNSYLVANIA AVENUE NW
WASHINGTON, DC 20004

FORMALITIES LETTER



OC000000005509622

Date Mailed: 10/27/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$872.
 - \$612 for 34 total claims over 20.
 - \$260 for multiple dependent claim surcharge.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1692.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/09/2001	WLURG	00000010	083038	09602690
01	FC:103	54.00	CH	
12/14/2000	MAHED1	00000010	083038	09602690
01	FC:101	710.00	CH	
02	FC:103	612.00	CH	
03	FC:104	270.00	CH	
04	FC:105	130.00	CH	

10/26/00



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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/602,690	06/23/2000	2734	0	01827.0037.00US00	23	51	1

22930

HOWREY SIMON ARNOLD & WHITE LLP
BOX 34
1299 PENNSYLVANIA AVENUE NW
WASHINGTON, DC 20004

RECEIVED
DOCKET DEPT.
HOWREY SIMON ARNOLD & WHITE

NOV - 2 2000

FILING RECEIPT



OC000000005509621

WASHINGTON, D.C.

Date Mailed: 10/27/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Donald B. Eidson, ~~Residence Not Provided~~; San Diego, CA
Abraham Krieger, ~~Residence Not Provided~~; San Diego, CA

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 08/14/2000

Title

Rate n/n systematic, recursive convolutional encoder and corresponding decoder

Preliminary Class

375

Data entry by : LIEN, LUI

Team : OIPE

Date: 10/27/2000

